

		(Rs. in crores)
Sl. No.	Name of State	Amount of Subsidy
1.	Andhra Pradesh	912.00
2.	Madhya Pradesh	208.04
3.	Punjab	1522.61
4.	Tamil Nadu	233.58

(c) and (d) Government of India has notified Tariff Policy under the provisions of the Act. The Policy states that extent of subsidy for different categories of consumers can be decided by the State Government keeping in view various relevant aspects. But provision of free electricity is not desirable as it encourages wasteful consumption of electricity besides, in most cases, lowering of water table in turn creating avoidable problem of water shortages for irrigation and drinking water for later generations.

(e) State Government of Maharashtra had introduced free electricity supply to farmers w.e.f. 01.07.2004 which it has withdrawn from 01.06.2005. Government of Madhya Pradesh has restricted it to the only SC/ST agriculture consumers with a connection upto 5 H.P. Andhra Pradesh has also revised the scheme restricting it to only certain categories of consumers.

### Shortfall in power supply

†489. SHRI JAI PARKASH AGGARWAL:  
DR. PRABHA THAKUR:

Will the Minister of POWER be pleased to state:

- (a) whether country has registered shortfall in power supply;
- (b) if so, the details thereof, State-wise with particular reference to Delhi and the reasons therefor;
- (c) the steps taken or proposed to be taken by Government in the country and particularly in Delhi to make this loss good; and
- (d) the quantum of power being generated by the States from their own resources as on date?

**THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE):**

(a) and (b) There is an overall shortage of power in the country which varies from state to state and month to month. During the period April—October' 06, the country has witnessed energy shortage of 31,323 MU (8.0%) and peak shortage of 12,052 MW (12.2%) during the current year. During this period, Delhi experienced energy shortage of 340 MU (2.4%) and peak shortage of 264 MW (6.6%). The State/UT-wise power supply position in the country (April/October' 06) is given in the encloses Statement-I (See below).

Main reasons for shortage of power in the country are as under:

- (i) Growth in demand for power outstripping the growth in generation and capacity addition.
- (ii) Low Plant Load Factor of some of the thermal generating units, mostly in the State Sector.
- (iii) High Aggregate Technical and Commercial (AT&C) losses including theft of electricity.
- (iv) Poor financial position of State Utilities rendering it difficult for them to raise the resources necessary for making required investments to create adequate generation, transmission and distribution system.

Main Reasons for shortage of power in Delhi include inadequate generating capacity of the State (932 MW against its peak demand of the order of 3400 to 4000 MW) and low Plant Load Factor of the thermal stations of the State, inadequate capacity addition, inadequate supply of Gas to Delhi's Gas based plants, constraints in bilateral assistance due to limited inter-regional transmission capacity, high Aggregate, Technical and Commercial (AT&C) Losses and very high peak to off-peak demand ratio causing difficulty in meeting demand during peak hours.

(c) The following steps have been taken/are being taken by the government to meet the shortage of power in the country:

- (i) Rigorous monitoring of capacity addition of the on-going generation projects.
- (ii) Advance planning of generation capacity addition projects for the 11th Five Year Plan.
- (iii) Implementation of Ultra Mega Power Projects of 4000 MW each.
- (iv) "Partnership in Excellence" Programme to enable enhancement of Plant Load Factor (PLF) of existing thermal power stations through tie-up with well performing power utilities.
- (v) Renovation, modernization and life extension of old and inefficient generation units.
- (vi) Tapping of surplus power from captive power plants.
- (vii) Utilisation of unutilised capacity of gas based stations on liquid fuel.
- (viii) Coordinated operation and maintenance of hydro, thermal, nuclear and gas based power stations to optimally utilize the existing generation capacity.
- (ix) Strengthening of inter-state and inter-regional transmission capacity.
- (x) Strengthening of sub-transmission and distribution network through Accelerated Power Development and Reform Programme (APDRP) as a major step towards loss reduction.

Following measures have been taken/are being taken by Government to meet power shortages in Delhi:

\*In addition to firm share, allocation of power from unallocated quota in CGSs in Northern Region (NR) has been made to Delhi on time slot basis according to demand pattern.

- \* Delhi would get additional power following upcoming projects of Tehri HEP (4X250 MW), Dulhasti HEP (3X130 MW) and Tala HEP (6X170 MW). While, two units of Tehri HEP have been commissioned, benefits from other units of aforesaid projects are likely to accrue in the current financial year.
- \* MOU has been signed by Delhi Transco Ltd. (DTL) with NTPC to augment the capacity by 980 MW (2X490 MW) in Badarpur Thermal Power Station with scheduled commissioning in June, 2010.
- \* Power Purchase Agreement has been signed by DTL with Tehri Hydro Development Corporation (THDC) for power from Tehri Pump Storage Plant (4X250 MW) and Koteshwar Power Plant (400 MW) with share of about 600 MW and 40 MW respectively.
- \* Delhi Government has envisaged to set-up gap-based plant of the capacity of 350 MW Pragati Ph-II, 1050 MW at Bawana and replacement of 750 MW I.P. Power Plant during 2009-10 to 2011-12.
- \* Setting up of a 1500 MW power plant at Jhajjar in Haryana with Delhi's share being 750 MW and expansion Dadri Thermal Power Station (2X490 MW) is under consideration and are expected to be commissioned in 2010-11 and 2011-12.
- \* DTL has signed PPA with DVC to get 100 MW by Dec., 2006 which would be increased to 2500 MW by 2012.
- \* DTL has made bilateral arrangements with states of Eastern Region for getting 44 MW—435 MW during ensuing winter months.
- \* DTL has made agreement with Rajasthan, Haryana and Madhya Pradesh to get about 367 MW to 400 MW during morning peak hours of winter months in lieu of giving off-peak power to the tune of 600 MW to these states during the period Nov., 2006 to March, 2007.

(d) The details of quantum of power generated by the States by their own resources during the current year (April to October' 06) is enclosed as Statement—II.

**Statement—I****Power Supply Position**

State/ System/ Region	April, 2006-October, 2006 Energy				April, 2006-October, 2006 Peak			
	Require- ment (MU)	Avail- ability (MU)	Surplus/Deficit(-)		Demand (MW)	Met (MW)	Surplus/Deficit(-)	
			(MU)	(%)			(MW)	(%)
Chandigarh	872	870	-2	-0.2	264	247	-17	-6.4
Delhi	14,452	14,112	-340	-2.4	4,000	3,736	-264	-6.6
Haryana	16,770	14,883	-1,887	-11.3	4,837	4,201	-636	-13.1
Himachal Pradesh	3,017	2,983	-34	-1.1	730	730	0	0.0
Jammu and Kashmir	6,318	4,595	-1,723	-27.3	1,470	1,282	-188	-12.8
Punjab	25,903	22,695	-3,208	-12.4	8,971	6,558	-2,413	-26.9
Rajasthan	17,887	17,335	-552	-3.1	5,012	4,387	-625	-12.5
Uttar Pradesh	33,821	27,933	-5,888	-17.4	8,753	7,637	-1,116	-12.7
Uttanchal	3,453	3,344	-109	-3.2	1,084	991	-93	-8.9
<b>Northern Region</b>	<b>122,493</b>	<b>108,749</b>	<b>-13,744</b>	<b>-11.2</b>	<b>31,516</b>	<b>26,644</b>	<b>-4,872</b>	<b>-15.5</b>
Chhattisgarh	8,051	7,593	-458	-5.7	2,157	1,817	-340	-15.8
Gujarat	33,200	29,950	-3,250	-9.8	10,713	8,030	-2,683	-25.0
Madhya Pradesh	18,916	16,696	-2,220	-11.7	6,910	6,404	-506	-7.3
Maharashtra	58,708	50,369	-8,339	-14.2	15,854	12,557	-3,297	-20.8
Daman and Diu	918	795	-123	-13.4	205	182	-23	-11.2
Dadar Nagar Haveli	1,650	1,613	-37	-2.2	415	359	-56	-13.5
Goa	1,495	1,492	-3	-0.2	371	371	0	0.0
<b>Western Region</b>	<b>122,938</b>	<b>108,508</b>	<b>-14,430</b>	<b>-11.7</b>	<b>33,915</b>	<b>26,882</b>	<b>-7,033</b>	<b>-20.7</b>
Andhra Pradesh	34,307	33,478	-829	-2.4	9,082	8,281	-801	-8.8
Karnataka	22,318	21,998	-320	-1.4	6,130	5,611	-519	-8.5
Kerala	8,495	8,371	-124	-1.5	2,672	2,602	-70	-2.6
Tamil Nadu	36,435	35,984	-451	-1.2	8,609	8,449	-160	-1.9
Pondicherry	1,078	1,078	0	0.0	265	265	0	0.0
Lakshadweep	14	14	0	0.0	5	5	0	0.0
<b>Southern Region</b>	<b>102,633</b>	<b>100,909</b>	<b>-1,724</b>	<b>-1.7</b>	<b>25,165</b>	<b>23,520</b>	<b>-1,645</b>	<b>-6.5</b>
Bihar	4,789	4,410	-379	-7.9	1,399	1,162	-237	-16.9
DVC	6,673	6,562	-111	-1.7	1,650	1,597	-53	-3.2
Jharkhand	2,428	2,328	-102	-4.2	647	636	-11	-1.7
Orissa	9,818	9,679	-139	-1.4	2,547	2,487	-60	-2.4
West Bengal	16,239	15,968	-271	-1.7	4,784	4,669	-115	-2.4
Sikkim	120	119	-1	-0.8	40	40	0	0
Andaman-Nicobar	140	105	-35	-25.0	40	32	-8	-20
<b>Eastern Region</b>	<b>40,067</b>	<b>39,064</b>	<b>-1,003</b>	<b>-2.5</b>	<b>10,491</b>	<b>10,058</b>	<b>-433</b>	<b>-4.1</b>
Arunachal Pradesh	132	127	-5	-3.8	77	76	-1	-1.3
Assam	2,582	2,399	-183	-7.1	771	688	-83	-10.8
Manipur	292	280	-12	-4.1	106	101	-5	-4.7
Meghalaya	814	647	-167	-20.5	317	189	-128	-40.4
Mizoram	130	124	-6	-4.6	70	68	-2	-2.9
Nagaland	210	201	-9	-4.3	79	79	0	0.0
Tripura	520	480	-40	-7.7	169	142	-27	-16.0
<b>North-Eastern Region</b>	<b>4,680</b>	<b>4,258</b>	<b>-422</b>	<b>-9.0</b>	<b>1,407</b>	<b>1,165</b>	<b>-242</b>	<b>-17.2</b>
<b>All India</b>	<b>392,811</b>	<b>361,488</b>	<b>31,323</b>	<b>-8.0</b>	<b>98,520</b>	<b>86,468</b>	<b>-12,052</b>	<b>-12.2</b>

\* In 2004, figure of Sikkim was included in West-Bengal

**Statement - II**

**State-wise Actual Generation during the period April' 06 to October' 06 vis a vis April' 05 to Oct' 05**

State	Type	Type Fuel	Name of Station	Capacity (MW) (As on 31-10-06)	2006-07 (April' 06- Oct'06) Actual Gen. (MU)
1	2	3	4	5	6
Chandigarh	Thermal	Diesel	Chandigarh DG	2	0
<b>Chandigarh Total</b>				<b>2</b>	<b>0</b>
Delhi	Thermal	Steam	Rajghat	135	390.54
			I.P. Station	247.5	509.13
		Gas	I.P.GT	180	648.19
			I.P.WHP	102	201
			Pragati CCGT	330.4	1325.08
<b>Delhi Total</b>				<b>994.9</b>	<b>3073.94</b>
Haryana	Thermal	Steam	Panipat	1360	5740.19
			Faridabad Ext.	180	367.94
	Hydro	Hydro	Western Yamuna Canal	62.4	177.73
<b>Haryana Total</b>				<b>1602.4</b>	<b>6285.86</b>
Himachal Pradesh	Hydro	Hydro	Andhra	17	49.25
			Baner	12	32.22
			Bassi	60	220.18
			Binwa	6	20.23
			Gaj	10.5	32.74
			Ghanvi	22.6	44.35
			Giri bata	60	105.26
			Khauli	0	0
			Largi	84	59.38
			Thirot	4.5	5.06
			Sanjay Bhaba	120	434.47
<b>Himachal Pradesh Total</b>				<b>396.6</b>	<b>1003.14</b>
Jammu & Kashmir	Thermal	Gas	Pampore GT	175	0
	Hydro	Hydro	Chenani	33	8.2
			Kargil	3.8	4.77
			Lower Jhelum	105	356.88
			Pahalgam	—	0
			Stakna	4	4.54
			Upper Sindh	127.6	318.21
			Gandharbal	15	17.31
			Mohara	9	1.58
			Sewa	9	6.11
<b>Jammu &amp; Kashmir Total</b>				<b>481.4</b>	<b>717.7</b>
Punjab	Thermal	Steam	Roper	1260	5775.75
			Guru Nanak Dev		
			T.P. (Bhatinda)	440	1329.35
			Guru Harkrishan		
			T.P. (Lehra Mohabbat)	420	1993.13
			Guru Harkrishan T.P.		

1	2	3	4	5	6
			II (Lehra Mohabbat)	0	0
	Hydro	Hydro	Anandpur Sahib	134	505.84
			Mukerian	207	643.07
			Ranjit Sagar	600	1158.07
			Shanān	110	396.6
			U.B.D.C.	91.5	262.6
<b>Punjab Total</b>				<b>3262.5</b>	<b>12064.41</b>
<b>Rajasthan</b>	Thermal	Steam	Giral TPP	0	0
			Kota	1045	4553.69
			Suratgarh	1250	5805.94
		Gas	Dholpur CCGT	0	0
			Ramgarh CCGT	113.8	199.31
	Hydro	Hydro	Anoopgarh	9	1.43
			Mahi Bajaj	140	142.44
			Suratgarh	4	0
			R.P. Sagar	172	185.58
			Jawaharsagar	99	138.36
			RMC Mangrol	6	0
<b>Rajasthan Total</b>				<b>2838.8</b>	<b>11026.75</b>
<b>Uttar Pradesh</b>	Thermal	Steam	Anpara	1630	7482.94
			Harduaganj	450	445.66
			Obra	1550	3132.34
			Panki	220	499.51
			Paricha	430	1133.96
	Hydro	Hydro	Khara	72	221.32
			Matatila	30	64.69
			Rihand	300	419.41
			Obra	99	172.63
			Upper Ganga canal	15.6	15.87
			Eastern Yamuna Canal	6	3.02
<b>Uttar Pradesh Total</b>				<b>4802.6</b>	<b>13591.35</b>
<b>Uttaranchal</b>	Hydro	Hydro	Chibro	240	572.19
			Dhakrani	33.9	111.96
			Dhatipur	51	165.23
			Khatima	41.4	104.29
			Khodri	120	267.46
			Kulhal	30	107.29
			Maneri Bhali	90	322.16
			Maneri Bhali II	0	0
			Pathri	20.4	53.05
			Ramganga	198	70.28
			Chila	144	515.44
			Mohamadpur	9.3	21.12
<b>Uttaranchal Total</b>				<b>978</b>	<b>2310.47</b>
				<b>15359.2</b>	<b>50073.62</b>
<b>Chattisgarh</b>	Thermal	Steam	Korba East IV	0	0
			Korba II	200	908.43
			Korba III	240	874.09
			Korba West	840	3137.45
	Hydro	Hydro	Gangrel	5	18.48
			Hasdeo Bango	120	249.86
<b>Chattisgarh Total</b>				<b>1405</b>	<b>5188.31</b>

1	2	3	4	5	6
Gujarat	Thermal	Steam	Akrimota (Lignite)	250	177.43
			Dhuvaran	534	655.76
			Gandhi Nagar	660	1650.65
			Gandhi Nagar (Unit-5)	210	691.09
			Kutch Lignite	215	651.05
			Sikka	240	839.47
			Ukai	850	2915.35
			Wanakobri (Unit-7)	210	769.63
			Wanakabari	1260	5311.83
		Gas	Utran GT	144	575.86
			Dhuvaran CCGT	178.6	363.39
			Hazira CCGT	156.1	623.62
	Hydro	Hydro	Kadana	240	253.67
			Ukai	305	682.34
			Sardar Sarovar RBPH	1200	2156.76
			Sardar Sarovar CHPH	250	106.71
Gujarat Total				6902.7	18424.61
Madhya Pradesh	Thermal	Steam	Amarkantak	60	75.03
			Amarkantak Extn.	240	620.56
			Birsinghpur (Sanjay Gandhi)	840	2914.65
			Satpura	1142.5	3961.16
	Hydro	Hydro	Bargis	90	299.32
			Birsinghpur	20	38.58
			Madhikhhera	40	14.74
			Pench	160	264.99
			Rajghat	45	86.75
			Gandhi Sagar	115	145.04
			Bansagar I	315	432.11
			Bansagar II	30	22.09
			Bansagar III	60	36.07
			Bansagar IV	20	4.99
Madhya Pradesh Total				3177.5	8916.08
Maharashtra	Thermal	Steam	Bhusawal	482.5	1837.28
			Chandrapur	2340	6702.74
			Koradi	1100	3891.31
			Nasik	910	3714.47
			Paras	62.5	223.76
			Parli	690	2739.44
			Parli Extn.	0	0
			Khaperkheda II	840	3683.85
			Paras Exp.	0	0
		Gas	Uran WHP	240	883.83
			Uran GT	672	1597.22
	Hydro	Hydro	Bhandardara	44	22.17
			Bhatghar	16	28.18
			Bhatsa	15	54.34
			Bhira Tail Race	80	76.45
			Dudhganga	24	48.63
			Eldan	22.5	26.61
			Kanher	4	9.88
			Khadakvasla Panshet	8	19.53

1	2	3	4	5	6
			Khadakvasla Varsagon	8	19.53
			Manikdoh	6	5.3
			Paithan	12	22.87
			Radhanagiri	4.8	7.19
			Surya	6	6.63
			Tillari	60	80.04
			Veer	9	29.9
			Warna	16	7.24
			Koyna	1960	2266.14
			Vaitarna	61.5	109.19
			Pawana	10	11.41
			Ujjaini	12	31.98
			Dhom	2	6.32
			Dimbe	5	11.36
<b>Maharashtra Total</b>				<b>9722.8</b>	<b>28404.79</b>
				21208	60933.79
<b>Andhra Pradesh</b>	<b>Thermal</b>	<b>Steam</b>	Kothagudam (NEW)	500	2244.81
			Kothagudam A	240	
			Kothagudam B	220	2784.99
			Kothagudam C	220	
			Nellore	0	0
			Ramagudam B	62.5	216.8
			Rayal Seema	420	1764.16
			Vijayawada	1260	5454.54
		<b>Gas</b>	Vijeswaran	272	925.79
	<b>Hydro</b>	<b>Hydro</b>	Hampi	36	37.26
			Lower Sileru	460	755.02
			Nagarjuna Sagar	810	1533.55
			Pochampad	27	59.17
			Singur	15	6.57
			Small Hydro	15	12.55
			Srisaillam	770	1370.72
			Srisaillam left Bank	900	1953.94
			T.B. Dam	36	102.55
			Uppar Sileru	240	336.3
			Machkund	114.9	472.22
			Nagarjuna Sagar RC	90	156.43
			Nagarjuna Sagar LC	60	95.62
			Donkarayi	25	64.75
			Nizam sagar	10	10.79
			Penna Ahobelam	20	7.7
<b>Andhra Pradesh Total</b>				<b>6823.4</b>	<b>20366.23</b>
<b>Karnataka</b>	<b>Thermal</b>	<b>Steam</b>	Bellary TPP	0	0
			Raichur	1470	6281.71
		<b>Diesel</b>	Yelahanka	127.8	46.64
	<b>Hydro</b>	<b>Hydro</b>	Bhadra	39.2	52.25
			Ghatprabha	32	57.97
			Jog	139.2	145.23
			Kadra	150	364.73
			Linganamakki	55	167.51
			Munirabad	27	55.76
			Sharavathy	1006.2	3121.77

1	2	3	4	5	6
			Shimshapur	17.2	50.62
			Shivanasamudram	42	196.97
			Varahi	230	725.51
			Kodasali	120	305.66
			Kalindi	855	2112.51
			Kalinadi Supa DPH	100	307.24
			Mani DPH	9	15.55
			Mallarpur	9	0
			Gerusuppa	240	385.11
			Almatti Dam	290	507.19
<b>Karnataka Total</b>				<b>4958.6</b>	<b>14899.93</b>
<b>Kerala</b>	Thermal	Diesel	Brahmapuram DG	106.6	36.12
			Kozhikode DG	128	53.02
	Hydro	Hydro	Chembukadavu	6.5	13.75
			Kakkad	50	144.11
			Kallada	15	36.78
			Malankara	10.5	15.61
			Nariamanglam	45	177.51
			Pallivasal	37.5	144.41
			Panniar	30	100.58
			Peppara	3	5.95
			Sengulam	48	114.95
			Sholayar	54	123.33
			Urumi	6.2	15.1
			Kuttiadi	125	409.99
			Idukki	780	1380.77
			Sabarigiri	300	852.11
			Idamalayar	75	190.05
			Poringal kuttu	32	131.37
			Poringalkuttu LBE	16	65.22
			Lower Periyar	180	482.58
			Madhupatty	2	3.73
<b>Kerala Total</b>				<b>2050.3</b>	<b>4497.04</b>
<b>Lakshdweep Total</b>		Diesel		10	16.52
<b>Pondicherry</b>	Thermal	Gas	Karaikal	32.5	161.27
<b>Pondicherry Total</b>				<b>32.5</b>	<b>161.27</b>
<b>Tamil Nadu</b>	Thermal	Steam	Ennore	450	755.19
			Mettur	840	3961.1
			Tuticorin	1050	4720.28
			North Chennai	630	2746.65
		Gas	Kovikalappal	107	383.76
			Basin Bridge GT	120	6.35
			Nariman GT	10	0
			Valuthur GT	94	449
			Kuttalam GT	100	345.78
	Hydro	Hydro	Aliyar	60	132.11
			Bhawani Kattal	30	16.2
			Kadamparai	400	309.8
			Kodayar	100	176.18
			Kundah	555	1275.32
			Lower Bhavani	16	50.9
			Lower Mettur	120	316.95

1	2	3	4	5	6
			Mettur Dam	40	74.22
			Mettur Tunnel	200	512.38
			Moyar	36	113.1
			Papanasam	28	80.51
			Periyar	140	300.53
			Pykara Dam	2	4.22
			Pykara	70.1	110.86
			Pykara Ultimate	150	184.33
			Sarkarpathy	30	73.95
			Sathanur Dam	7.5	8.38
			Servalar	20	16.15
			Sholayar	95	263.65
			Suruliyar	35	55.58
			Vaigai	6	10.97
			Parsens Valley	30	48.14
<b>Tamil Nadu Total</b>				<b>5571.6</b>	<b>17502.54</b>
				<b>19446.4</b>	<b>57443.53</b>
<b>A &amp; N Islands</b>	<b>Thermal</b>	<b>Diesel</b>	Campbell Bay	2.77	
			Car Nicobar	2.55	
			Champion	0.12	
			Chatham 12.5 MW P/H	12.5	37.36
			Chowra	0.15	
			Dugong Creek	0.04	
			Hanspuri	0.027	
			Havelock	0.52	
			Jagannath Dera	0.012	
			Kakana	0.015	
			Kamorta Island	0.71	
			Katchal	0.58	
			Kondul	0.03	
			Little Andaman	1.28	
			Long Island	0.175	
			Mohanpur	0.015	
			Neil Island	0.4	
			Paschim Sagar	0.039	
			Pheonixbay	5.71	
			Pilobhabi	0.04	
			Pilomillow	0.03	
			Pilopanja	0.03	
			Pilpillow	0.065	
			Raj Niwas	0.26	
			Rangat Bay	10.14	
			Secretariat	0.13	
			Shompen Complex	0.02	
			Sita Nagar	1.45	
			Smith Island	0.03	
			South Bay	0.01	
			Strait Islands	0.02	
			Tapong	0.04	
			Teressa	0.192	
			Kalpong	5.3	5.6
<b>A &amp; N Islands Total</b>	<b>Hydro</b>	<b>Hydro</b>		<b>45.4</b>	<b>42.96</b>

1	2	3	4	5	6
Bihar	Thermal	Steam	Barauni	320	37.25
			Muzaffarpur	220	0
	Hydro	Hydro	East Gandak Canal	15	15
			Kosi	20	10.24
			Sone East Canal	3.3	4.98
			Sone West Canal	8.6	10.35
<b>Bihar Total</b>				<b>584.9</b>	<b>77.82</b>
Jharkhand	Thermal	Steam	Patratu	840	365.27
			Tenughat	420	1482.75
	Hydro	Hydro	Chandil	0	0
			Subarnarekha	130	171.26
<b>Jharkhand Total</b>				<b>1390</b>	<b>2019.28</b>
Orissa	Thermal	Steam	IB Valley	420	1842.43
	Hydro	Hydro	Balimela	360	873.19
			Rangali	250	529.94
			Upper Kolab	320	667.75
			Hira Kund	331.5	660.03
			Indravati	600	1998.3
<b>Orissa Total</b>				<b>2281.5</b>	<b>6571.64</b>
Sikkim	Thermal	Diesel	Gangtok	4	0.06
			Rampool	1	0
	Hydro	Hydro	Rongli	0	0
			Small Hydro	8	6.14
			Lower Lagyap	12	12.87
			Upper Rongchu	8	0
			Moyanchu	4	1.8
<b>Sikkim Total</b>				<b>37</b>	<b>20.87</b>
West Bengal	Thermal	Steam	Bakreswar	630	2814.36
			Bandel	540	968.37
			Durgapur Projects Limited	395	1150.69
			Kolaghat	1260	4446.25
			Sagarighi TPP	0	0
			Santalidih	480	869.56
		Gas	Kasba GT	40	0
			Siliguri GT	20	0
			Haldia GT	40	0
	Hydro	Hydro	Jaldhaka	35	109.23
			Massanjore	4	0
			Rammam	50	179.91
		Teesta		67.5	33.32
<b>West Bengal Total</b>				<b>3561.5</b>	<b>10571.69</b>
				<b>7900.3</b>	<b>19304.26</b>
Arunachal Pradesh	Hydro	Hydro	Nurang Mhs	6	0
			TAGO MHS	4.5	0.18
<b>Arunachal Pradesh Total</b>				<b>10.5</b>	<b>0.18</b>
Assam	Thermal	Steam	Borigaigaon	240	0
			Chandrapur	60	0
			Namrup ST	30	49.65
		Gas	Kothalguri (Mobile gas TG)	12	

1	2	3	4	5	6
			Namrup GT	81.5	86.81
			Namrup WHP	22	24.88
			Lakwa GT	120	267.19
			Galaki (Mobile gas)	9	0
<b>Assam Total</b>				<b>574.5</b>	<b>428.51</b>
Manipur	Thermal	Diesel	Leimakhong	38	1.51
<b>Manipur Total</b>				<b>38</b>	<b>1.51</b>
Meghalaya	Hydro	Hydro	Kyrdemkulai	60	80.98
			Umium	114	152.69
			Umtru	11.2	26.1
<b>Meghalaya Total</b>				<b>185.2</b>	<b>259.78</b>
Mizoram	Thermal	Diesel	Bairabi	22.8	1.7
<b>Mizoram Total</b>				<b>22.8</b>	<b>1.7</b>
Nagaland	Thermal	Diesel	Dimapur	0	0
	Hydro	Hydro	Likim	24	0
<b>Nagaland Total</b>				<b>24</b>	<b>0</b>
Tripura	Thermal	Gas	Baramura GT	21	97.82
			Rokhia GT	90	188.59
	Hydro	Hydro	Gumti	15	35.25
<b>Tripura Total</b>				<b>126</b>	<b>321.66</b>
				<b>979</b>	<b>1013.31</b>
				<b>64892.9</b>	<b>188768.51</b>

### Setting up of Mega Power Plant in Delhi

†490. DR. PRABHA THAKUR:  
SHRI JAI PARKASH AGGARWAL:

Will the Minister of POWER be pleased to state:

(a) whether Government are considering to set up a mega thermal power station in the country and particularly in Delhi†;

(b) if so, the details thereof as on date; and

(c) the measures taken by Government in this direction?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) to (c) Details of thermal power projects which have been certified as 'mega power projects' in the country is enclosed as Statement (see below). No mega thermal power project has been presently certified in Delhi.

In addition to the above, Ministry of Power has also taken an initiative for facilitating the development of ultra mega power projects of about 4000

†Original notice of the question was received in Hindi.